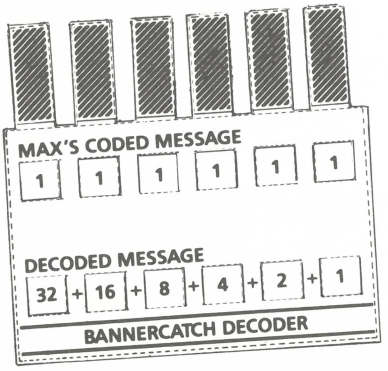

Number Strips

0	0	0	0	0	0
1	1	1	1	1	1
0	0	0	0	0	0
32	16	8	4	2	1

INSTRUCTIONS:

1. Carefully cut along the dotted lines.
2. Slide the number strips into the slots on the decoder box. Make sure the numbers show up on the front of the decoder as you slip the strips through.

IMPORTANT: Be sure to insert the strips in the order shown (32, 16, 8, 4, 2).

3. To use the decoder to change a binary number into a decimal number, adjust the strips so the binary number appears in the top row of the boxes. Then add up the numbers that appear in the bottom row of boxes. For example, to change the binary number 100101 into a decimal number, slide the strips so the top row of the decoder reads 100101. Then add up the numbers that appear in the bottom row (32, 0, 0, 4, 0, and 1). The answer, 37, is the decimal equivalent of 100101.

Decoder Box

Make Your Own . . .

BANNERCATCH™ Decoder

MAX'S CODED MESSAGE _____ _____ _____ _____ _____ _____

_____ _____ _____ _____ _____ _____

DECODED MESSAGE _____ _____ _____ _____ _____ _____

\+ + + + +

_____ _____ _____ _____ _____ _____

BANNERCATCH DECODER

Copyright © 1984 by Tom Snyder Productions, Inc.
ISBN: 0-590-96918-8